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Please add the following new Abstract of the Disclosure:

The invention relates to a controlled telecommunications network and a signaling method for use in a network of that kind, which comprises active nodes and signaling control units. The method comprises the steps of reception by a signaling unit of a virtual circuit request from a client terminal, setting up that circuit between the client terminal and a server terminal, and negotiation between the terminals and the signaling control units of the characteristics to be assigned to a data stream that has to cross the network. The following steps are then added: determination of the appropriate active codes, decision on a strategy for deployment of the active codes by the signaling control units, and then deployment of the active codes among the active nodes of the network from one or more signaling units.